Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



CATALOGUE

OF-

ButchBulbs

AND OTHER

FLOWERING ROOTS,

ALSO

SEEDS AND PLANTS

For Autumn Planting and House Decoration in Winter.



OFFFFFF BY

D. M. FERRY & CO.,

IMPORTERS AND GROWERS OF

SEEDS, BULBS, &c.,

FOR THE AUTUMN OF 1880.

DETROIT, Mich.

GULLEY'S PRINT, 12 to 16 LARNED ST. EAST, DETROIT.

TO OUR PATRONS.

LOWERS produced from bulbs are among the most beautiful of the floral kingdom. Nothing can exceed the brilliancy and variety of colors displayed, and nothing can be more simple than their culture. The bulb contains within itself the future flower, and it requires very little aid to develop it. Its long period of rest leaves the ground free for other plants for half the year at least. Many of them produce their flowers very early in Spring, at a season when few other plants are in bloom, and when flowers are doubly valuable from their rarity. Some of them are natives of our own land, while others are brought to perfection only in warmer climes, but there is hardly any bulb that will not blossom, either out of doors or in the parlor or green-house, and many are peculiarly suited for window gardening. They are usually less affected by the furnace heat and gas, in houses, than are plants, and they will bear more bad treatment. By a selection of bulbs flowering at different periods of the season, the house and yard may be made exceedingly attractive from mid-Winter till Autumn, and at much less expense and with less care than with any other class of plants. After flowering, the majority of bulbs can be laid away and used again the following season; and they are continually adding to their number by producing their off-shoots, which in the course of two or three years are usually large enough to flower. Thus, by a small original outlay, and a little care in preserving the old and the young bulbs, in a short time one can have an abundance of these choice gems of nature. A judicious selection forms a garden of unrivaled richness, varying every month by a succession of new flowers, every fresh one appearing more splendid than the last. In some of the older countries, the culture of bulbs is carried on to vast proportions; in our own country, it is comparatively in its infancy, but is growing rapidly, and the absence of flowers, in families who are able to have them, is now very often attributed to a lack of education or refinement. A few crocks of Tulips, Hyacinths, &c. in full bloom in one's parlor in mid-Winter, render it more cheerful and attractive than if fifty times the cost of the bulbs were expended in artificial ornamentation.

As heretofore, we have purchased only the very best Bulbs of all sorts, imported them ourselves direct from the growers, thus avoiding any risk of being imposed upon by dealers in second or third rate roots, (frequently the refuse stocks which are sold at auction at very low rates, but which always prove to be dearer in the end), and after securing the best grown in the world, have offered them at a moderate advance, so that the poor may successfully compete with the rich in beautifying their dwellings, and bringing gladness and sunshine into the home circle.

We recommend our patrons to always buy named Bulbs of all varieties, as far as possible. It is true, they cost a little more, but they should bear in mind that these are the best, being selected for their beauty of flower, and strength and size of bulb, always producing just what they represent, and should invariably be selected for pot and glass culture.

Forward your orders as early in the season as practicable, before our stock becomes broken. We are ready to receive orders now or at any future time, and expect to be able to execute them in September next, except for Lilies and a few other sorts, which will not be ready for shipment till October. All commands will be filled in the order in which they are received.

There are large quantities of worthless or nearly worthless bulbs offered for sale by *irresponsible parties, or dealers who have had but little experience in this branch of the Seed Trade.* We would therefore caution all purchasers to be careful of whom they procure their stock, and examine closely all Bulbs they receive.

It sometimes occurs that our stock of some named varieties of Hyacinths and other Bulbs becomes exhausted before the close of the season, in which case we shall take the liberty of substituting others of same color and price, being equally as good, if not superior, to the ones ordered. Should any of our customers object to this course, they will please so state in their order.

In ordering Bulbs, be sure to give your name, Post Office, County and State, and write every letter so plainly that there can be no mistaking it. We sometimes receive letters with orders and money enclosed, and the writer neglecting to sign his name, or to give his address, we are unable to fill his order or return the money; and no doubt the party is very much annoyed at the result, as we certainly are. Also, in making out the order, give one line to each variety, and not run them all together through the letter, and you will greatly facilitate our dispatching orders.

TERMS.

Our Terms are strictly Cash with the Order. As we are compelled to advance the money for this class of goods, and as our profits on them are very small, we must request our friends to ask no indulgence from us in the way of time, but enclose draft with the order.

Remittances may be made by P. O. Order, Draft on New York, or by Registered Letter, the two former

being safest.

Any person may make a selection of Bulbs at Catalogue Prices, and we will send them by Mail, POST PAID, or by Express, charges PRE-PAID, whichever way is the cheapest for us. This rule applies however only to those who remit at Catalogue Rates, and only to Bulbs and Seeds by the pound and under. Grass Seeds and Clover, Wire Work, Hyacinth Glasses and the larger Plants, must be sent by Freight or Express, at the expense of the purchaser. Where any discount is allowed, the party ordering pays the Express charges. We must decline to fill orders C. O. D., as the cost of collecting return charges is quite an unnecessary item of expense, and the prices being given in our Catalogue, we can conceive of no necessity to warrant goods being so

sent.

TO CLUBS.—We make the following discounts on Bulbs from Catalogue Prices, to parties who may desire

to form a club-the purchaser in all cases paying Express charges:

10 per cent. Discount on all purchases of from \$10 to \$15. \$15 19 \$25. 15 .. \$25 and upwards. 20

HYACINTH GLASSES .- 10 per cent, Discount on all purchases of five dozen or over; under five dozen,

at regular Catalogue Prices.

Our customers will please bear in mind that we do not pre-pay the charges on our Hyacinth Glasses, nor guarantee their safe arrival; we will pack them carefully in boxes, charging nothing for packages, and deliver to the Express Company, when our responsibility ceases. We cannot send Glasses by Mail.

HYACINTHS.

At the head of our list we place the Hyacinth, the most universally admired of all bulbous roots, not only for its perfect and chaste flower, but for its delicate and fragrant perfume.

Out Door Culture .- The culture is very simple, and if a little care be

DOUBLE.

taken in making the beds and setting the bulbs, a failure is almost impossi-The ground should consist of sandy loam and thoroughly decomposed cow or horse manure, to which may be added, with much benefit, where it can be obtained, a quantity of leaf mould. Avoid a stiff, clayey, or cold, wet soil, and see that the beds have proper drainage.

After forming the beds of proper dimensions, set the bulbs six inches apart, and four deep; the proper time for planting is in October or November. Before very severe weather comes on, it is necessary to cover the beds with straw, leaves or manure, to protect them from the severe cold during Winter. This covering can be removed



SINGLE.

in March, and the result is certain. In the arrangement of colors, each person may be supposed to have a choice of his own, but if the beds be small, a separate color in each will be found to produce a pleasing effect; if large, a row or two of white all around the bed, then a row of red, another of rose, another of yellow, and the center of blue, will produce a good combination of colors. They should commence flowering the last of March, and if both early and late bulbs are used, a constant succession of bloom will be kept up for a long period. As soon as the flowers fade and the leaves die away, the bulb should be lifted and allowed to remain a week or two until perfectly dry, and after removing the decayed stems and leaves, will be ready to pack away for Autumn use,

Pot Culture, in House .- To grow them in pots, in the house, during the Winter, the bulb should be firmly pressed down in the soil until it is nearly covered, when it should be thoroughly watered, and set away in a dark place for several weeks. This will allow the roots to grow and get firmly fixed in the soil, when they can be brought into the light, and will at once commence the top growth. By bringing the pots into the light at different times, a continuous bloom may be had through the Winter. During their growth, they should be kept as cool as possible, and near the light, and watered frequently.

Glass Culture .- To grow in glasses, select a dark-colored glass, fill with water until the base of the bulb rests on the water, and set away in the dark, as directed in the pot culture. Fill up the glass with water as fast as it evaporates. If the water becomes impure, it should be changed, and the roots well cleansed before putting in again. A small piece of charcoal put in the glass will keep the water pure much longer. After the roots have attained a good growth, the glass can be brought into the light, and placed in a cool room near a window. They will need no further attention, except to see that the glasses are kept sufficiently full of water.

All Single Hyacinths succeed well in glass, and those of the Double ones marked (*) are GLASS CULTURE particularly recommended for glass culture and forcing. Those marked (**) are the earliest to bloom; those marked (1) are the latest to bloom.

	ARK RED.
*Acteur, dark rose, large bells 20 **Alida Catharina, deep red, with green tips, large truss 25 **Bouquet Tendre, dark red, large truss 20 lCœur Fidele, dark red, purple center, fine 25 *Eclipse dark red 30 lGeneral Von Siethen large bells, deep red 25	*Maria Louise, large bells. 25 //Madame Zouteman, dark red, tipped with green. 25 *Neerland's Glory, fine bells, tipped with green. 25 *Panorama, dark red, fine . 25 *Princess Royal, bright red, fine. 20 **William II, dark rose, very early 25
	E ROSE.
EACH.	EACH.
Betsy, fine spike 25 *Bouquet Royal, pink, dark center, beautiful. 25 *Comptess de la Coste, bright rose, good truss. 25 *Czar Nicholas, rich rose, fine. 20 *Grootvorst, fine rose, good truss. 20 *Hugo Grotius, large, early, fine. 20 *Il Pastor Fido, light rose. 20	*L'Esperance, dark center 25 *Lord Castlereagh, light rose, large truss. 20 *Lord Wellington, light rose, very double, good truss, extra. 35 **Regina Victoria, dark rose, large spike, good 25 Rose Mignon, light rose, fine truss 20
DOUBLE D.	
Albion, early, dark purplish blue. 30 **Belvidere, early. 25 *General Antınck, violet-blue, fine spike, good truss 25 *King of the Netherlands, very large, deep blue, strong. 25 *La bien Aimee, dark porcelain blue. 20 *Lord Wellington, light blue, striped with litac, early. 25	**Othello, early, very dark. 25 **Othello, early, very dark. 30 *Prince Frederick, dark lilac, fine. 30 *Rudolphus, dark porcelaim, good spike, fine 30 *Tubal Cain, dark, half double. 20 *Violet Fonce, fine blue. 25
DOUBLE LI	GHT BLUE.
TACK	I will be the second of the se
*Activiteit, agate blue, fine bells. 25 **A la Mode, early, good spike. 25 *Belle Mode, light porcelain. beautiful. 25 *Bloksberg, extra. good spike. 25 **Bucenthaurus, light porcelain. 30 *Envoye, early and fine, good spike. 30	Globe Terrestre, very large bells. 30 *Grand Vidette, light porcelain blue, good truss. 30 *Lord Noel, very light blue. 25 **Passetout, early, light blue. 30 *Pasquin, dark center, striped 30 ARoi Josephat, lilac-blue, good truss. 25
DOUBLE	WHITE.
EACH.	
**A la Mode, early, red center 30 **Anna Maria, buish white, purple center, good truss. **Bucenthaurus, pure white, yellow eye, fine 25 *Couronne Blanche, pure white 30 *Duchess de Bedford, extra, pure white, 25 Grand Monarque de France, white, edged with pink, fine 30 **Herman Lange, white, with purple 30 **Johanna, pure white, with rosy center, good truss 25 *La Virginite, white, with rosy center, good truss 35 **La Tour d'Auvergne, early, pure white 35	*La Deese, pure white, good 25 **Mathilda, early, red center. 25 *Minerva, white, purple tinge. 25 *Miss Kitty, white and purple, large bells. 25 *Montesquieu, white, purple center 30 *Nanette, pure white. 25 *Non Plus Ultra, white, purple eye. 25 *Passe Virgo, early, white, red tinge. 25 *Penelope, white, red center. 20 **Pyrene, pure white. 40 *Pyrene, pure white, green tips, neat truss. 25 *Sceptor d'Or, pure white and yellow. 25
DOUBLE .	
*Pouquet d'Orange, pinky yellow	*Louis d'Or, dark yellow. 30 A'or Vegetal. bright orange yellow. 30 *Piet Hein, pale yellow. 30
	XTURE-For Open Air Culture.
David Dad all shades EACH. PER DOZ.	Dauble White against selected aver
Double Red—all shades 15 1 50 1 50 1 50 1 50 1 50 1 50 1 5	" all colors mixed
SINGLE DA	ARK RED.
Agnes, extra large bells and spike. 25 Amphion, extra, very dark red. 25 Amphion, extra, very dark red. 25 Amphion, large spike, extra. 25 Appelius, large spike. 25 Baron de Rothschild, dark red. 25 Belle Eleonore, good spike. 25 Belle Corinne, bright red, striped, large spike. 25 Bouquet Royal, fine bells. 25 Cassandra, extra. 25 Capeau de Cardinal, deep red. 25 Charilaus, very dark, good spike. 25 Charlotte Marianne, fine bells. 25 Diebitsch Sabalkansky, brilliant carmine 30	EACH. 25
SINGLE VIOLE	T, OF PURPLE.
EACH.	EACH.
Haydn, dark violet	Tollens, dark violet. 25

	E ROSE.
Acteur, dark rose	Ponkjuweel, peach blossom, large bells. 25 Sultan's Favorite, dark rose, striped, good truss. 25 Talma, fine rose. 25 Tasso, bright rose, large spike. 25 Temple of Apollo, extra large, long spike, good truss. 25 Tige Formidable, deep rosy. 25 Tuba Flora, extra large flower. 25
SINGLE DA	ARK BLUE.
Amiable Brunette, very dark	L'Ami du Cœur, violet blue, good truss EACH. La Nuit, glittering black 25 La Plus Noir, black 25 Mimosa, large, splendid 25 Nouvelle Fleur, new, very long truss 25 Prince Albert of Prussia, black 30 Prince of Sachsen Weimar 25 Quentin Durward, very dark 25 Siam, extra black 25 Staten General, deep blue 25 Uncle Tom, new, dark and white 25
	HT BLUE.
Camper, clear blue 25 Cœur Blanc, white eye 25 Couronne de Celle, new, extra fine 25 Iris, pale blue, fine bells 25 La Peyrouse, fine bells 25 La Peyrouse, hine bells 25 Lord Nelson, sky blue, good spike 25	Condatus, good bells, extra. 25
SINGLE	WHITE.
Cleopatra, rosy white, fine	Queen Victoria, extra
SINGLE	YELLOW.
Adonia, rosy yellow	Grand Vainqueur. EACH. Herman, pale yellow. 30 Heroine, yellow, green tips. 25 La Pluie d'Or, pale yellow, fine bells. 20 La Victoria 20 Le Chasseur. 20 Rhinoceros, orange yellow. 25 Ueberwinder, pale yellow. 20 William III. 25
SINGLE HYACINTHS, IN MI	XTURE-For Open Air Culture.
Single Red—all shades. 15 1 50 1 50 1 1 50 1 50 1 50 1 50 1 5	Single White, various colored eyes 15 r 50 r 50 r 25

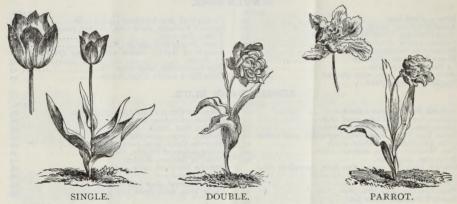


CULTURE IN POTS.

TULIPS.

Next in importance to the Hyacinth, if not of equal consideration, comes the Tulip. It is difficult to conceive of anything more pleasing to the eye, than a bed of good Tulips. The great variety of colors produced, their intense brilliancy and beautiful shading, make them universal favorites. Another great consideration in their favor is the ease with which they can be cultivated, requiring only any good common soil to grow them to perfection!; the price, too, as compared with other bulbs, places them within the reach of all, and there can be no reason why every family should not have a good bed of Tulips. There is no class of bulbs that makes so rich and gorgeous a display of blossom with so little attention and care in cultivation, and at so trifling a cost. The Tulip has been so much improved by the Dutch cultivators, that it now ranks high in the floral world, and people who have been accustomed to see a bed of them on the old homestead from their youth, have little idea of the magnificent varieties brought into notice by the amateurs.

The culture of Tulips is the same as given Hyacinths, except that the bulbs should



be planted four inches apart, when a fine display is wanted; but many place them from six to eight inches apart. Most of the varieties are well adapted to pot culture, and if ten or twelve be grown in a single large pot, the effect will be beautiful.

If the early kinds be planted in September, and forced, as directed for Hyacinths, they may be had in bloom in December.

EARLY SINGLE TULIPS-Most suitable variety for Out-Door Culture.

These commence flowering two weeks in advance of any other, and are admirably adapted to culture in pots, borders or beds. The Duc Van Thol, in all its colors, is perhaps more generally known than any other kind. Their early blooming, brilliant colors, and dwarf habit, render them very popular. They are extremely beautiful, and blend admirably; the scarlet is too brilliant for the eye; the rose has a satiny appearance, while the yellow and white are pure, so that a bed with scarlet in the center, yellow next, then rose, then variegated, would produce an exceedingly pretty effect.

Less than ½ Dozen, Single Rates.

EACH.	PER DOZ.	EACH.	PER DOZ.
Alba Regalis, white 10	75	Duc Van Thol, rose	1 50
Alida Maria, red and white 10	I 00	" . white 20	2 00
Artus, red 10	75	" vhite. 20 crimson 10	75
Beaute sans pareille, fine striped 10	. I 00	Jagt von Deft, rose 5	50
Belle Alliance, scarlet 10	75	La Precieuse, rose 5	50
Berkheide, violet	75	La Reine, rose 5	50
Bizard Pronkert, yellow and red 5	50	Prinz, yellow 5	. 50
Borde, red and white striped 5	50	Rembrandt, scarlet 10	1 00
Cerise Rectifiee, very fine striped 10	1 00	Roi Pepin, pure white, crimson blotched 30	3 00
Coleur de Cardinal, cardinal red 5	50	Simson, red 10	7.5
Coleur Ponceau, rosy crimson border,	1100	Standard Silver, red and white 10	1 00
white ground 5	50	Standard Gold, red and golden 15	I 50
Duc d'Arenberg, red 5	50	Thomas Moore, buff, shaded orange 5	50
Duchesse de Parma, brown and yellow. 5	50	Van der Helst, red and white 10	75
Duc Van Thol, red 10	COI	Van der Ulft, white 10	1 00
" scarlet 10	1 00	Vesuvius, scarlet	75
" vellow 15	I 50	Vuurberg, red 5	50
" golden striped 10	1 00	Wapen Van Leiden, red and white 5	50
and the same of th			

EARLY DOUBLE TULIPS-Suitable for Pots, Borders or Beds.

EACH.	PER DOZ.	EACH.	PER DOZ.
Albano, white 10	1 00	La Candeur, pure white 10	75
Belle Alliance, variegated 10	75	Madame Bonaparte, red and yellow 5	50
Blanc Borde, purple and white 5	. 50	Marriage de Ma Fille, white, striped	
Bonaparte, purple 5	50	with rose 15	1 50
Couronne Imperiale, variegated violet,		Peony, dark red 5	50
crimson and white 10	I 00	" gold 5	.50
Duc Van Thol, red, bright yellow edge. 5	50	Rosine, rose 5	50
Duke of York, purple, yellow edge 5	50	Tournesoll, red, yellow bordered 10	I 00
Gloria Solis, deep scarlet, edged with		pure yellow 10	I 00
bright yellow 5	50	Ueberwinder, red and white variega-	
Grand Alexander, red, striped 10	. 75	ted 10	I 00
Imperator Rubrorum, brilliant scarlet. 10	1 00	Yellow Rose, pure yellow 5	50

PARROT TULIPS.

Singularly beautiful flowers, containing brilliant shades of scarlet, crimson, yellow and green, curiously intermixed and variegated. The edges of the petals are feathered. In masses they are very striking and effective, and are exceedingly showy grown in pots.

FOR BORDERS.

EACH.	PER DOZ.		PER DOZ
Red 5	50	Yellow 5	50
Variegated 5	50	Mixed 5	50



LATE FLOWERING, or SHOW TULIPS.

This variety is grown by the florist and amateur for its beautiful bloom, and is seldom used to produce a mass of flowers, each individual blossom being a marvel of beauty in itself. It is from this variety that prize flowers are obtained, many of which command fabulous prices.

They are much taller than the preceding varieties (being 1½ to 2 feet), and were the subject of so much commercial speculation in the seventeenth century, when five hundred pounds sterling were paid for a single bulb. The mania has now died out, yet larger sums are still paid for new varieties of this bulb than almost any other.

	EACH.	PER DOZ.
Byblooms white ground flaked with violet, crimson and maroon		50
Bizarres, yellow ground, flaked with crimson, purple and violet		50
Byblooms and Bizarres, mixed	: 5	50
BOTANICAL TULIPS		

BOTANICAL TULIPS.	EACH.	FER DOZ.
Florentina Odorata, very fragrant		I 00
Gesneriana. large, bright crimson fine for bedding		I 00
Oculis Solis (Sun's Eye). red and purple		I 00
Persica, dwarf yellow good bedder.	IO	I 00
MINED BUILDO		

MIXED TULIPS.

PER DOZ.	PER 100	EACH, PER DOZ.
Superfine Mixed Early, Single 50	3 50	Fine Mixed Byblooms 5 50
Fine "Double 50	2 00	Bizarres
Fine " 25	2 00	30

CROCUS.









ANEMONE-SINGLE AND DOUBLE.

Among the earliest to blossom in the Spring is this beautiful little flower, lifting its head almost before the snow has disappeared Blooming at a time when the ground is destitute of foliage or flower, it is a welcome visitor. The Crocus succeeds when grown in pots, and tolerably well in glasses, for which purpose the best named varieties should be selected. They present the best appearance, however, when grown in masses, in a bed, for which large quantities should be used, say from one hundred to five hundred in a bed. The proper time for planting is the same as for the Hyacinth, and the bulbs should be set two or three inches apart, and two deep.

		PER 100.	PER DOZ.	PER 100.
Mixed White		75	Large Striped, extra large bulbs 15	1 00
" Blue		75	" Yellow, " " 25	I 75
Striped	10	.75	Cloth of Gold, first size	I 00
" all colors		60	Cloth of Silver 15	1 00
Large White, extra large bulbs	15	1 00	Scottish25	I 75
Blue "	15	1 00		

SPLENDID NAMED VARIETIES.

Kaiser Alexander, blue. 25 King of the Netherlands, white. 20 La Majestie, striped. 20 Mont Blanc, white. 20 Non Plus Ultra, blue. 20 Prince Albert, blue. 25 Queen Victoria, white. 20 Rousseau, striped. 20	1 75 1 50 1 50 1 50 1 50 1 75 1 50 1 50
	La Majestie, striped 20 Mont Blanc, white 20 Non Plus Ultra, blue 20 Prince Albert, blue 25 Queen Victoria, white 20

ANEMONE.

One of the most beautiful and showy of flowers, being exceedingly brilliant, and the stripes and belts distinct and charming. It is not quite so hardy as many other bulbs, but planted in October or November, six inches

apart and covered three inches deep and well protected by leaves and manure, success can confidently be

	PER DOZ	EACH.	PER DOZ.
Double mixed	50 40	Single scarlet5	40

BULBOCODIUM.

Very attractive is the pretty flower of the Bulbocodium, or Spring Colchicum. It is one of the earliest to flower of the Spring blooming bulbs, coming in bloom from ten to fifteen days earlier than the favorite Crocus. The flowers are of a rich dark purple color, some specimens having black-purple veins or markings. Plant the bulb two inches deep, in a light, sandy soil early in October, it will produce finer bloom if undisturbed for several years,

EACH. PER DOZ. Bulbocodium verum



COLCHICUM.

A species of Crocus producing its flowers late in the Autumn, after all other flowers have perished and the leaves fallen. The following Spring the plant throws up its foliage and ripens its seed. Six or eight flowers are produced from one bulb. Their culture is the same as given for Crocus, except they should be set out earlier. They are perfectly hardy, and will indure the coldest weather. The bulbs are large.. nd should

COLCILICOM.	Temain a long time without	at being diste	. ibca.
		EACH.	PER DOZ.
Autumnalis, delicate pin	k	10°	1 00
Agrippina, finely striped	and checkered	30	3 00

CROWN IMPERIAL.



A tall, stately plant, with beautiful flowers of various colors, and re-

markable for the drops in the petals of the flowers, which shine with a peculiar lustre, and resemble a pearl. The flowers are fragrant, but the bulbs have a disagreeable odor which is sometimes transmitted through the bed. Plant six inches deep, and one foot apart, in good, rich soil in October or November. The bulbs need not be disturbed oftener than once in three or

four years.
 Double Yellow
 each, I 50
 Silver Leaved
 each, I 50
 Single Yellow
 Single Red
 each, 30

 Gold Leaved
 " 50
 Single Yellow
 " 75
 " mixed
 " 15

CYCLAMEN.

There is no more ornamental plant for green-house or parlor culture, than the Cyclamen. It grows readily, blossoms freely, and remains a long time in flower. The soil should be equal parts of turfy loam, leaf mold, and silver sand. Put in pots three times the diameter of the bulb, in October. Keep them in a cool, light place, watering lightly till growth begins; then water freely and give plenty of light and air. On the approach of cold weather, remove to a warmer situation-the parlor or green-house-but keep them near the light. The whole secret of growing Cyclamens to perfection is light, air, and a low temperature.







EUROPEUM.



VARIEGATUM.

		. PER DOZ.
Cyclamen,	Persicum (Allepicum), white, blotshed with crimson at base	2 50
44	" album white, beautiful 50	5 00
64	variegatum, magnificent; spotted and variegated 50	5 00
41	Buropeum, album, white	2 50
66	rubrum red	2 50







DIELYTRA.

IRIS PLANT.

IRIS FLOWER.

DIELYTRA—(Bleeding Heart.)

FUNKIA-(Day Lily.)

The well known Day Lily, so well known as to scarcely need any description. The roots should be set out in the Autumn to become well established, and they will bloom the following Spring. They need not be disturbed for many years, and will always be welcome for their grateful perfume lavishly dispensed.

Funkia Japonica alba, White Day Lily.....each, 35 | Funkia, Japonica, corrulea, Blue Day Lily.....each, 25

IRIS-(Fleur de Lis.)

An elegant class of flowering bulbs, suitable for pots or borders, and all are hardy except Pavonia, which can enly be flowered in the house, in pots. The bulbs should be planted in October, in light, rich soil, and protected by litter in Winter. Set the bulbs in clumps two inches apart each way, and three inches deep. Every third or fourth year they should be taken up and re-set. The flowers are very handsome, of various colors, fragrant, and freely produced.

EAC	
Anglica (English Iris), mixed sorts	5
Hyspanica (Spanish Iris), mixed sorts	5
Persica (Persian Iris), white, blue and purple, beau-	9
tiful	

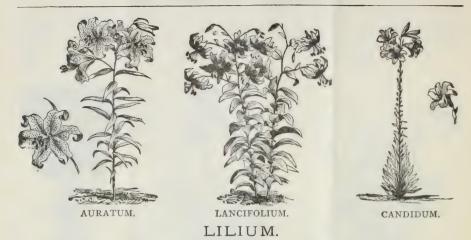


JONQUIL.

A species of Narcissus, easily grown in house or garden, and always a favorite for its bright, fragrant flowers. The flowers of all the varieties are bright yellow, fragrant and freely produced. Well suited for window plants, as the flowers seldom fail to expand, and continue a long time in perfection. Culture same as given for Marcissus.

Large Double, yellow,
sweet-scented 25 2 50
harge Single, yellow,

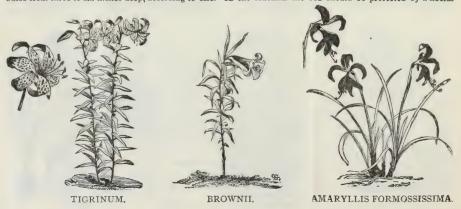




The Lily has been with eminent propriety styled the "Queen of Flowers," and truly no flower conveys so adequate an idea of queenly beauty, majestic grandeur and faultless purity, as the Lily. Too much cannot be said in its praise, and we are glad to notice its increasing popularity from year



our Winters, and many are among the most hardy of our garden flowers. Their culture is simple, and with a little care failure is impossible. Select a deep, rich soil, enrich it well with thoroughly decomposed manure, and set the bulbs from three to six inches deep, according to size. In the Autumn the bed should be protected by a liberal



We desire to call especial attention of our friends to "Success With Small Fruits," by Rev. E. P. Roe. This is the most comprehensive and trustworthy work on this subject yet published. It is beautifully illustrated, printed on the finest paper and handsomely bound. See specimen pages herewith.

Sent prepaid on receipt of price \$5.

Address all orders

D. M. FERRY & CO., Detroit, Mich. 11. 11. 18

The second secon

administration of

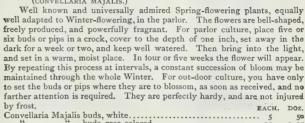
covering of leaves or litter, and care should be taken that they have proper drainage, no water being allowed to stand around the roots. The bulbs can be transplanted either in Spring or Autumn, but should be kept out of the ground the shortest possible time. Once firmly established, they should not be disturbed oftener than once in five years. Many of the varieties force well in the green-house, but are more suitable for parlor culture.

		EACH. DOZ.	EACH.	DOZ.
Liliu	m, Auratum new golden	Japan Lily,	Lilium, Chalcedonicum, brilliant scarlet, re-	
	extra large bulbs	50 5 00	curved blossoms50	5 00
8.6	Brownii, magnificent	25 14 00	Longiflorum, pure white, very fragrant 15	I 50
36	Lancifolium Album, white	7apan Lily, 40 4 00	" Tigrinum (Tiger Lily), orange, spotted	
	" Roseum, rose spotted		black15	I 50
66	" Rubrum, white and	red spotted 25 2 50	" Flore Pleno (Double Tiger Lily),	
E.E.	Candidum, white, single.		extra large bulbs, giving from 20	
66	" double.		to 30 flowers 40	4 00
44	spotted	40 4 00	" Jacobean (Amaryllis Formossissima),	4
6.6	" variegated foliage	50 5 00	deep scarlet40	4 00
	0 0	3 0	Fortunei, deep scarlet, spotted with black to	

We have given approximate prices only for Liliums, being as near as we can ascertain at this season of the year. Should they be any lower, we assure our customers that they shall have the benefit of it, and if prices advance, we shall be compelled to advance our rates.

LILY OF THE VALLEY.

(CONVELLARIA MAJALIS.)



Convellaria Majalis buds, white. 5 1 25 white, large clumps 50 rose-colored, large clumps 75

NARCISSUS, POLYANTHUS.

LILY OF THE VALLEY. No flower garden should be without these elegant white flowers, which, in contrast with the Hyacinth and Tulip, present such an elegant appearance, and their fragrance is truly delicious. The culture and mode of planting is similar to the Hyacinth, except that the bulb should be covered to the depth of five inches, and well protected from the cold during Winter.

EACH,		BACH.	DOZ.
	1 50	Gloriosa, white, yellow cup	I 50
Grand Primo, white, citron cup 15	1 50	Staten General, lemon and yellow 10	I Oo
Grand Soleil d'Or, yellow, orange cup 10	1 00	Fine Mixed	I oo

NARCISSUS, DOUBLE.

A beautiful class of well known popular flowers, which thrive in any good garden loam, being hardy enough to withstand the Winter, except in the extreme North. They are pretty for Winter, flowering in pots in the house, and may be successfully grown in water, sand or earth, and require the same treatment as Hyacinths. For out-





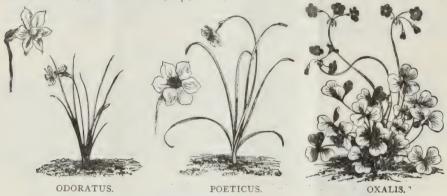


DOUBLE NARCISSUS.

door culture, plant in October, in clumps, the bulbs two inches apart each way, and three inche	s de	ep.	They	nee	d
not be disturbed oftener than once in three or four years, and not then unless they have become	e too	mı	uch cro	wde	ed
by off-sets.			BACH.	DO	2.
Albo Pleno Odorato, pure white, very double, sweet-scented			. 10	I (00
Incomparable, double yellow, large and fine			- 5		
Qrange Phoenix, large golden yellow, very double				1 0	
Von Sihon (Double Daffodil), yellow			. 5		50

NARCISSUS, SINGLE.

	EAUT.	1002.
Albo Simplex Odorato, white, very fragrant		50
Campernellen, yellow, fragrant	. 5	50
Poeticus (Poet's Cup), pure white, red edged cup, beautiful	. 5	50



OXALIS.

Admirably adapted for house culture, and nothing is prettier for window plants, as they flower freely, are in bleem a long time, and are remarkably free from insects. The flowers are of various shades of yellow, pink, red and white, and are often very fragrant. Plant in pots, six or eight bulbs in a pot, and cover about one inch deep.

Fine Mixed, a large assertment of varieties.



PÆONY, CHINESE.

Perhaps the Pæony is the oldest and best known inhabitant of the flower garden of all the list of bulbous or tuberous-rooted flowers; but there are now so many improved varieties that are so gorgeous in their beauty, that they should have a place in every yard. There are so many kinds, that it is impracticable to give the name of each. We shall, however, have a fine assortment of named kinds, and if our customers will only indicate the solor they desire, we will select such as will please them.



RANUNCULES.

Strikingly beautiful flowers, well adapted to pot culture, in the house. They are not hardy, and great pains must be taken to insure success when planted out in beds. The beds should have good drainage, the soil light and warm, and well manured. Plant two inches deep, in November, and press the earth close around them. On the approach of cold weather, the beds should be thoroughly protected with leaves, litter or manure, which should be covered with boards. When warm weather appears, this covering is removed, and success is tolerably certain.

They will repay all care bestowed upon them.

Double, Mixed, many colors.

5 50

EARLY RANUNCULES.

EACH	I. DOZ.	MACH.	DOZ.
Ceraphine, yellow 5 Hercules, white 10 Prince de Galitzin, variegated 10	1 00	Romano, red	50

SCILLA.

A beautiful class of small bulbs, with pink, white and blue flowers. They flower early, and are well adapted to growing in pots or pans, in the house, and hardy enough to withstand the Winter out of doors, if they are protected with the usual covering of leaves, etc. They should be planted in October or November, about one inch deep, and one inch apart, in clumps or masses, each variety by itself. It is impossible to describe the beauty of the Rowers. The bulbs should not be disturbed oftener than once in three or four years.

EACH	. DOZ.		DOZ.
Campanulata, major 5	50	Nondescriptum, red 5	50
minor 5	50	rose	50
Nondescriptum, blue 5	50	Siberica, intense blue, beautiful	I 00

SMILAX.

Evergreen climbers of much beauty, usually cultivated as green-house or conservatory plants. The leaves are small, and quite ornamental; its twisting and clinging habit makes it quite a favorite in this country. It is very useful in the formation of wreaths and crosses, and for clothing statuettes, vases, &c. Grown both from seeds and bulbs. The little bulbs should be put in pots as soon as possible after they are received, and watered sparingly



SNOWDROP.



The first to herald the approach of Spring, defying the cold, and lifting its tiny white blossom to view long before the snow has disappeared, and when no other sign of vegetable life appears. The flower is beautiful, and is more welcome by its being so early. They can be planted in beds, in the border, or in clumps in the open lawn, and will endure any amount of hard treatment; still, no flower better repays care and attention. Plant the bulbs in September or October—the earlier the better—to enable them to become well established before freezing weather. Set about two or three inches deep, and one inch apart, in clumps or triple rows; if planted singly, they are not conspicuous. The bulbs should not be kept long out of the ground, and should not be disturbed oftener than once in two or three years.

YUCCA, or ADAM'S NEEDLE.

For a cemetery, we doubt if a more appropriate plant can be found than the Yucca. The immense clusters of pure white blossoms render it very attractive. The leaves are narrow and long, and from their edges depend long threads. The flower stalk arises from the center of the plant to a height of three or four feet, and the bell-shaped, white blossoms are produced in abundance. The

plant is perfectly hardy, and can be set out where required, either in Autumn or Spring, and it will require no farther care.

Yucca, pendula, very graceful; its foliage drooping. 56
"filamentosa, large roots. 56

PLANTS FOR WINTER BLOOMING IN THE HOUSE.

It is with real satisfaction that we present our customers with a largely increased list of Plants from which to select, embracing nearly all of the valuable newer varieties that have been tested and found worthy a place in our ratalogue. Rooted plants, such as we send out, seldom fail to give perfect satisfaction; not nearly the skill and patience are required with Plants that are necessary to produce bloom from the seed. The system of packing is now so perfect that Plants can be sent about as safely in the coldest weather in Winter, as in Summer. It is now eight years since we added the Plant feature to that of our Seed business, and we are glad to say that the instances have been very rare when the Plants we sent out have failed to give entire satisfaction.

The poor as well as the rich are fast learning that a few nice, healthy Plants in their dwellings are a necessity as well as luxury. They are regarded almost as members of the household, and many a delightful hour is spent in their companionship. How much real satisfaction is afforded in being able to offer your retiring guest in mid-Winfer a little bouquet of living flowers, grown in your own house, and perfected under your own supervision. Even the green leaves bring cheerfulness and sunshine. We cannot too strongly urge our friends to have some Flowers and Plants for Winter blooming, at which season of the year, even the most insignificant flower is more welcome than the most gorgeous display in Summer, when all nature is blooming.

It is now well understood that we have unprecedented facilities for promptly and faithfully executing orders for Plants, through our connection with one of the largest and most favorably known houses in central New York, with whom we have dealt for the past eight years, and who have gained an enviable reputation both for us and themselves, by growing and sending out only large, healthy, fine specimens of Plants. Their system of packing and facilities for shipping are complete, and perfect satisfaction can be relied on. The order and money must be sent to us, but the Plants will be sent to the party direct from the green-house in central New York.

PLANTS BY MAIL.—The rate of postage on Seeds, Bulbs and Plants is sixteen cents per pound, and only small Plants can be sent by mail. They will, however, be well rooted and healthy. There is some danger of Plants being injured on the way when sent by mail, and only those living at great distances should order Plants sent by mail. We will, however, wrap them carefully in oiled cloth, and use every precaution to have them reach their destination safely and in good condition. In remote places, where the express charges would be large, they had better be sent by mail.

PLANTS BY EXPRESS.—In all cases where it is apparent that the express charges will not be exorbitant (from the long distance), it is much preferable to have your Plants sent by express. The express charge will cost the purchaser a little more, but you will be sure of getting much larger, finer Plants, and we shall add to all good sized orders a few extras, to compensate for the small difference in cost between mail and express. Parties living at a great distance, such as Texas, Louisiana or the Territories, would not be justified in ordering by express, as the charges would be more than the plants would be worth when received. We shall use our judgment and experience in shipping for the benefit and protection of our customers.

BOXES AND PACKING.-We make no charges for boxes or packing, and the Plants will be in fine condition when they leave us, and properly and carefully packed, but cannot undertake to guarantee their condition when received. Our responsibility ceases with the delivery to the express company or post office.

TERMS OF PLANTS .- The Terms are strictly CASH WITH THE ORDER. The best method is to send draft on New York or Chicago to our order, or purchase a Post Office Order payable to us. When neither of these are convenient, send the currency in Registered Letter. We do not execute an order for Plants for a less amount than One Dollar, unless 10 cents extra is added to cover extra cost.

Abutilon,

Abutilon.



'ABUTILON-BOULE DE NIEGE, of white bloom

Well adapted for out-door culture. 25 cents. Abutilon, Santana. Flowers brownish-crimson

Abutilon, Vexillarium var. Climbing habit, veined and striped; scarlet and yellow. 25 cents.

Abutilon, Thompsonii. Leaves mottled with bright golden yellow; one of the finest ornamental-leaved plants. 25 cents.

Achania, malvaviscus. Strong - growing, ever blooming green-house shrubs; flowers intense scarlet. 25 cents.

Acuba, Japonica. (Gold Dust Tree.) Very neatgrowing shrub; leaves dark glossy green, splashed with

yellow. 25 cents.
Agapanthus, Umbellatus var. 50 cents to \$1.00. Agave, Americana var. The well known variegated Century Plant. Valuable as a pot plant or for

decorating lawn. 50 cents to \$1.50. Ageratum, Tom Thumb. A dwarf variety of low and compact growth; flowers light porcelain blue. 200. Aloysia, citriodora. (Lemon Verbena.) Of this



ACERATUM-Tom THUMB.

well known shrub so indispensable for the delightful fragrance of its leaves, we offer fine plants. 25 cents.

Aspidistra variegata. A splendid striped and curious plant for Wardian Cases, and equally as good for Aquariums 50 cents.

Aspidistra, lurida. Plain green; equally as good for same purposes. 25 cents.

Astilbe, Japonica. (Spirea Japonica.) About one foot high, perfectly hardy, bearing its flowers in branching, feather-like spikes of purest white, and in great abundance. Valuable for Winter blooming, and is extensively used by bouquet makers for forcing. 50 cents



AZALEA.

Azalea, Indica. Free-flowering, greenhouse shrubs; flowers of all colors. 25 cents to \$2.00.

Begonia, flower-ing varieties. Desirable plants, blooming more or less profusely from March to November; varying in color from white and rose to bright scarlet, assimilating in character to the well known Begonia Rex in their great diversity of picturesque markings; rich, crimson-tinted stems, and silvery leaf mark-

ings. 25 cents each, except where price is given.



Begonia, Foliosa. White, neat, drooping foliage.

Richardsonii. Flowers white; finely cut foliage. hybrida multiflora. Rosy pink.

Weltoniensis. Beautiful pink; Winter blooming. " Saundersonii. Scarlet-crimson.

" Rex. Large leaf varieties. 50 cents.
" Agrostima Prita. Spotted white. 50 cents.

Parvia Flora. Clear white; compact and dwarf. Palmata. A very ornamental variety, with peculiar, palm-shaped leaves. 30 cents.

Glaucophylla scandens. A creeping or drooping variety, peculiarly adapted for hanging baskets; large panicles of orange-salmon blossoms. One of the most



BEGONIA-REX.

beautiful plants in cultivation, when grown singly in hanging baskets. 30 cents.

Begonia, Subpeltatum nigricans. Leaves are a rich shade of crimson; flowers blush white. 30 cents.

Begonia, rubra. One of the most valuable acquisitions to Winter-flowering plants. Leaves dark green; flowers rosy-scarlet, glossy and wax-like. It is a model of perfection. Nice, large, healthy plants 50 cents to \$1.00.

Bouvardia. Valuable as Winter blooming plants, equally desirable for bedding. Beginning to bloom in August, they continue until frost, 30 cents each.

Bouvardia, Lientha. Dazzling scarlet; small and

Elegans. Scarlet vermillion; trusses large and full.

The Bride. Pink; soft and pretty shade. Bouvardias are sent by express only.



BROWALLIA.

Browallia, elata. A very free-growing plant, covered with pretty blue flowers. 25 cents.

Cactus, best varieties 25 cents to \$2.00 each.

Calla, Ethiopica. Very large, tube-shaped, white flower. 25 to 50 cents each.

Caladium, esculentum. A singularly handsome and conspicuous plant, having very large, beautiful leaves, often several feet long. Plant will attain a height of five or six feet. One of the best plants for lawn or center of large flower beds. Plants are produced from bulbs like the Calla. Bulbs 25 to 50 cents.

like the Calla. Bulbs 25 to 50 cents.

Caladium, fancy. Leaves spotted and striped in almost every color. 50 to 75 cents.

Camellia, Japonica. One of the most popular greenhouse plants for Winter bloom. (Sent by express only). \$1.00 to \$5.00.

Campsidium, Filicifolium. An elegant climber of rapid growth, for green-house culture, the leaves of



CALADIUM.

which much resemble the fronds of a Fern in miniature. May be grown as a pot plant, or trained to the rafters. 30 cents.

Carnations, Month-

ly. Indispensable,

either for decorating the flower garden in

Summer, or green-

house or parlor in Winter. The flowers

are of nearly every

shade and marking,

and most of them delightfully fragrant. 25 cents each, except where price is given. Carnation, new, double white perpetual, "Peter Henderson." This new variety is by far the best

sort yet introduced. It will produce twice the number of flowers, and of twice the size of any other. Flowers will not burst and fade like many other sorts, but will remain on the plant two weeks without fading or bursting. Each stem goes to bloom with five to

seven flowers. Side

shoots are constantly

forming, each of which

goes to bloom. It is

truly a perpetual bloomer. Nearly 200

buds and blossoms are on a good sized plant

at one time. 40 cents





P. HENDERSON FLOWER. each; \$3.50 per dozen.

Carnation, President DeGraw. White.

" La Purite. Carmine.

" La Purite, var. Scarlet, striped.

" Edwardsii. White.

Centurea, candida. Plants dwarf; leaves downy white. 25 cents.

" gymnocarpa. Drooping habit; silvery grey; valuable plant to contrast with Coleus and Achyranthus. 25 cents.



PETER HENDERSON PLANT.

Chorozema, varia. A valuable green-house shrub, flowering in Winter and Spring; flowers purple and orange, in spikes from four to six inches in length. 25 cents.



CENTAUREA-CANDIDA.

Chrysanthemums in great variety for Winter blooming. 25 cents each.



CINERARIA-MARITIMA.

Cineraria, maritima. White foliage plant, similar to Centaurea, with deeply cut leaves. 25 cents.

Cissus, discolor. Stove climber; foliage beautifully shaded silver, crimson and purple. 25 cents.



COBÆA-Scandens.

Clerondendrom, balfouri. A stove climber of great beauty. The flowers, which are of a bright searlet, are encased in a bay-like calyx of pure white. It is very effective as a pot plant. 25 cents.

effective as a pot plant. 25 cents.

Cobæa, scandens. A most useful climber on account of its rapid growth, and large, bell-shaped flowers. 25 cents.

Cobæa, scandens vaiegata. Beautiful variegated foliage. 25 cents.



CENTAUREA-GYMNOCARPA.



CHRYSANTHEMUM.



CUPHEA



*Cocoloba, platyclada. A singular plant, resembling the Fern. Much used for Ferneries, Wardian Cases and baskets. 25 cents.

Convolvulus, mauritanicus. A favorite drooping basket plant, with large, delicate, blue flowers. 25 cts.



Crotons. Plants, which for their beautiful leaf markings, demand a place in every collection of hothouse plants. Valuable also for Ferneries and Wardian Cases. 10 varieties. 25 cents to \$2.00 each, according to variety and size.

Cuphea, Platycentra. (Cigar Plant.) Scarlet flowers tipped with white and black, having somewhat the appearance of a lighted miniature cigar. 25 cents.

Cyclamen, persicum. A fine, ornamental, greenhouse plant; both flowers and leaves are valuable in floral work. Small plants 25 cents; large 50 cents.



DAISY-DOUBLE.

Daisies, double white and red. 10 cents each; \$1.00 per dozen.

Dionea, muscipula. (Venus' Flv Trap.) A very interesting plant, taking its name of "Fly Trap," from a curious formation of its leaves, which are very sensitive. As soon as an insect touches them, they close, and remain closed as long as the insect continues to struggle. Requires a warm, moist atmosphere. 25 cts. Drocena, Australis. (Dragon Tree.) Wide, green

foliage. 25 cents to \$1.00.

**Congesta. Narrow, green leaves. 75 cts. to \$1.50.

**Guilfol vii. Variegated; very showy. \$1.50 to

\$3.00.
"Terminalis. Rich crimson foliage, marked pink
and white' 50 cents to \$2.00.

Duranta, Baumgartii fol. var. Beautiful foliage



ECHEVERIA.

plant, of tall and branching habit; leaves marked half their depth with golden yellow. 30 cents.

Echeveria. A genus

Echeveria. A genus of succulent plants, both novel and interesting. They are useful either as pot plants for decorative purposes, or for bedding out in Summer. They thrive best if planted in a dry situation, growing where most other plants would fail. Five varieties, 25 cents each.

Eucharis, Amazonica. A lovely green-house plant from the river Amazon. Flowers pure white.

star-shaped and very fragrant. It requires a warm atmosphere and plenty of moisture. 50 cents to \$1.00.

Euonymus, Japonicus aureus. Handsome, ever-

Euonymus, Japonicus aureus. Handsome, evergreen shrub, with bright yellow blotch in the center of the leaf. An excellent house plant for Winter, growing well in the shade. 25 cents.



EUPHORBIA.

Euphorbia, splendens. A continuous-blooming variety, densely covered on the stems with spikes or thoras an inch in length, giving it a curious appearance. Bright scarlet flowers with yellow center. 25 to 50 cts.

Fabiana, imbricata. An evergreen, green-house plant, of pyramidal growth, resembling some of the varieties of heath; it is densely covered during the Spring months with pure white, tubular blossoms. 25 cents.

Farfugium, Grandes. A very showy foliage plant, with large, dark green leaves spotted with yellow. 500.



SOME OF OUR VARIETIES OF FERMS.

Ferns. Too much cannot be said in favor of these graceful plants, and we are glad to see they are constantly growing in favor each year, till no collection of plants, however small, is now considered perfect without at least a few varieties of Ferns. In places too shady for other plants to thrive, they grow in great beauty. Coming as they do from every clime, we find them an interesting study. They are alike good for baskets, vases, rock work, for ornamental plants for parlor or conservatory, and the pressed leaves of some of the varieties are marvels of graceful beauty. We make a specialty of them, and we doubt if many so large collections as ours can be found in this country.



MAIDEN'S HAIR FERNS

Adiantum, concinum. 25 cents.

- cuneatum. 50 cents.
- " decorum. 25 to 50 cents.
- 44 denticulatum. 50 cents.
- " formosum. 25 cents.
- gracillinum. 25 to 50 cents.
- " macrophyllum, 25 cents.
- " excisum multifidum. 50 cents.

- "Fulverii. 50 cents.

 "Roenbeckii. 50 cents to \$1.00.

 "farleyense. A new variety, and the most beautiful of all. Very large, beautiful leaves, of drooping habit; a single plant is often two feet in diameter, and resembles a fountain. It would be difficult to conceive of anything more elegant than a single specimen. \$2.00 to \$5.00.

Alsophila, australis. (Tree Fern.) 50 cents to \$5.00.

- capensis. 50 cents to \$3.00. ferox. 50 cents.

Alsorus, crispus. 50 cents.

Aspleium, belangeri. 25 cents to \$3.00.

- fabianum. 25 to 50 cents. macrophyla. 50 cents.

Blechnum, occidentale. 25 cents to \$1.00.

Brazilinse. 50 cents.

Cheilantes, Hirta. 25 to 50 cents. Cilotium scheidi. \$2.00 to \$5.00. Cyathea dealbata. \$3.00 to \$5.00.

Davallia, dissecta. 25 to 50 cents.

- " elegans. 25 to 50 cents. " tyrmana. 50 cents.
- " teunifolia striata. 50 cents.
- " Mooreana. 25 cents to \$1.00.

Dicksonia, antartica. \$3.00 to \$8.00. Diplazium, decinatum. 25 to 50 cents.

Doodia, candata. 25 cents.

Deryopteris, nobilis. 50 cents to \$1.00.

palmata. 50 cents to \$1.00.

Gymnogramma, argentea. (Silver Fern.) 25 to 50c.

- "Peruviana. 25 to 50 cents.
 "laucheana. (Gold Fern.) 25 to 50 cents.
 decomposita. 50 cents.

Lomaria, gibba. 25 cents to \$3.00. Lygodium, scandens. (Japanese Climbing Fern.) A

native of Japan; of graceful, twining habit, and in its native clime, will grow fifty feet. Of easy culture. treated as other Ferns, and valuable as a climbing or drooping plant. 25 to 75 cents.

Lastria, hispidula. 25 to 50 cents.

" vernea. \$1.00.

Meorolepia, heotra. 25 to 50 cents. Nephrolepsis, exaltatum. 25 cents.

- scabra. 25 to 50 cents. picta. 50 cents.
- davallioides. 25 to 75 cents.

Nephobolus, lingora. 25 cents. crispa. 25 to 50 cents.

Onychium, japonicum. 25 to 50 cents.

Platycerium, alcicorne. (Stag Horn Fern) 76 cents

to \$3.00.

Platyloma, falcata. 25 cents to \$1.00. Polypodium, aureum. 25 cents.

- " glauca. 50 cents.
 " kurrudrianum. 25 to 50 cents.
- paradiseae. 25 to 50 cents. Pteris, argyea. 25 cents to \$1.00.

" critica alba lineata. 25 cents.

- " serrulata. 25 cents.
- cristata. 50 cents.

- " longifolia. 25 cents.
 " tremula. 25 cents to \$1.00.
 ternifolia. 50 cents.
- Pella, hastata. 25 cents.

" geranifolia. 25 cents.
"We have also a great variety of other Ferns and Selagrenellas, too numerous to name.



FEVERFEW-Double.

Feverfew, Pyrethrum. Double white; Summer blooming. 20 cents.

Feverfew, Golden. Much used for massing or bordering. Leaves finely cut, of a golden yellow color. The flower stems should be cut as soon as they appear. 10 cents each; \$1.00 per dozen.

Fragaria, Indica. Bright red strawberry; used for

rock work or baskets. 25 cents.
Fuchsia. (Lady's Ear Drop.) In shaded situations, with plenty of air and light, they make elegant Summer-blooming plants for massing or grouping in beds. We have a choice collection of both single and double, which have been carefully selected with a view to obtain the best varieties in habit, growth, and distinct shade of color. 25 cents each, except where prices given. Larger plants, 30 to 50 cents.





Fuehaia, Lustre. Scarlet corolla, blush sepals.

- Pearl of England. Cherry red corolla, rosywhite sepals.
- Rose of Castile. Violet corolla, blush-pink sepals. May Queen. Blush sepals, scarlet corolla.
- Spesiesa. Corolla scarlet, sepals blush. Champion of the World. (New.) Dwarf, very free-blooming, double variety, with scarlet tube and sepals, violet corolla. Best Fuchsia out. 30
- een te. Colden Fleece. Foliage golden yellow; free, early bloomer.
- Smaray. Beautiful, tri-colored variety; great movelty. 30 cents.



GERANIUM-Double.

SINGLE.

Geranium, Zonals. Scarcely rivaled as bedders of the surest growth on all soils, succeeding to perfection during the heat and drought of Summer; of rich, massive, and often gay-zoned foliage; compact growth, and profuse, constant, brilliant bloom in scarlet, crimson, salmon, and white; they are especially valuable and beautiful for Winter-blooming in the house. 25 cents. Geranium, Glorie de Corbenay. Salmon-pink.

- Delight. Rose.
- Mad. Muzzard. Magenta.
- Harry King. Intense scarlet, small white eye. Marginetta. White, pink eye and border.
- Master Christine. Rich pink. Kate Nicholson. Rosy-pink.
- Bridesmaid. Rosy-salmon. Comoral Grant. Scarlet; very large trues.
- Mrs. Lone. Crimson, splashed with pink.
- Bicolor. White, deep salmon eye.

Geranium, Emily Vaucher. White.

- Queen of the West. Rosy-scarlet. Col. Holden. Extra large truss; crimson-scarlet. Duchess of Sutherland. Scarlet, white eye.
- Dazzler. Intense scarlet, white eye.



HAPPY THOUGHT.

Geranium, Double. A beautiful selection of this well known plant, producing double flowers, and cultivated as easily as the single varieties. They are freeblooming, and remain a long time in perfection, and are useful in a variety of ways, where the single ones are not. 25 cents each; \$2.50 per dozen.

Geranium, J. G. Waggoner. Rich crimson.

- " Sylphide. Rose.
- The Ghost. White.
- " Mad. Boucharlatain. Intense scarlet.
- Asa Gray. Of all the double Geraniums, this is the most charming. The flowers are of a bright salmon, a soft and mellow tint; very compact in habit, and a profuse bloomer.
- Crown Prince. Light pink, white eye.
- St. Maria. Dazzling scarlet.
- Alice Crousse. Blush-white.
- " Maria Crousse. Vermillion.
 " William Pfitzer. Dwarf, scarlet.
- Aline Sisley. White, pink shade.
- Jewel. (New.) Trusses of good size, deep searlet in color. Each separate flower is regularly formed, resembling a miniature rose.
- " Madame Lemoine. Bright rosy-pink.

Geranium, variegated. Bronze, gold and silver edged; most elegantly variegated in foliage; flowers pink, earmine and scarlet; as vigorous in growth as the plain-leaved varieties; admirable for contrast with other



DISTINCTION.

colors; partially shaded, they succeed as bedders. cents each; \$2.50 per dozen, except where noted.

Geranium, Happy Thought. Entirely unlike any other variety in leaf markings. A large, yellow blotch in the center of each leaf, with an outer band of green at the margin; a good bedder.

Distinction. The leaves are encircled near the edge with a very narrow zone of deep black. 50 cents each.

Marshal McMahon. Ground color of the leaves golden yellow, marked with a deep chocolate ring: stands the sun well when planted out.

Crystal Palace Gem. Golden and green.

Bronze King. Bronze and yellow.

Cloth of Gold. Yellow and green.

Italia Unita. Carmine zone, white edge. Lady Collum. Style of Mrs. Pollock. Mrs. Pollock. Best tricolored variety.

Mountain of Snow. White margined, scarlet flowers.

Golden Crown. Light yellow.

SCENTED GERANIUMS.

25 cents each.

Mes. Taylor. Scarlet flowers. Rose. Nutmeg. Pinnatifidum. Apple. Bridal Ring. Pounyroyal. Lady Plymouth. Rose scented: silver-edged.

Geranium, Ivy Leaved. The value of this selection is greatly enhanced by the beauty and profusion of its flowers during the Spring and Summer months, varying from white to pink. They are well adapted for rock work or vases; for drooping over baskets, or on trellis, they are unsurpassed; but few plants give more satisfaction for home culture. 25 cents; \$2.50 per dozen. Geranium, Diadem. L'Elegante var.

" Variegatum. Golden, variegated foliage.
" Lady Edith. Flowers crimson and purple.

Duke of Edinburgh. Leaves marginated white.

Heliotrope. No plant succeeds better for Summerflowering; is equally well adapted for green-house blooming in Winter; being constantly in bloom, it is a general favorite, on account of its delightful fragrance. Dark varieties 25 cents each.

Heliotrope, Mad. Blernny. White. 50 cents. Hibiscus, Double. Rosy-crimson. 25 cents.

Cooperii. Foliage variegated white, green

and pink. 25 cents. Higensia, Rochilla. Esteemed for its rich, velvety

foliage, which is deeply ribbed. 25 cents. Hydrangea, Japonica variegata. The leaves are

deep green, marked with pure white. 50 cents. Hydrangea, Hortensis. The old, hardy variety of great merit; flowers pink, changing to bluish-white.

25 cents. Hydrangea, Thos. Hogg. (New.) White. One of the best. 30 to 50 cents.



HELIOTROPE.

Hoya, carnosa. (Wax Plant.) Delicate, waxy, star-shaped flowers. 50 cents to \$1.00.

Ipomea, Noctiphyton. (Evening Glory.) A rapid growing plant of the Convolvulus family, with pure white, moon-like flowers, six inches in diameter, which open at night. 30 cents.

Ivies, plain and variegated, best varieties, 25 to 50 cents.

Ivy, German. Rapid-growing climber, for trellis or baskets. 25 cents.



LANTANA.

Jassamine, grandiflorum. A valuable Winter blooming plant, either for parlor or green-house. Flowers pure white and very fragrant. 25 cents.



Jassamine, night-blooming. A shrubby plant of easy culture. The flowers are of a pale yellow color, and exceedingly fragrant, its delicate perfume being perceptible only at night. 25 cents.

Jassamine, Cape. (Gardenia Florida.) Flowers

pure white, and exceedingly fragrant. 30 to 50 cents.

Lantana. Valuable plants for bedding out; of the most delicate colors; white, rose, orange, lilac and yellow. 25 cents.

Lobelia, speciosa. A valuable plant for ribbon lines or baskets. -20 cents.

Mahernia, odorata. A neat-growing, green-house plant, blooming in the early Spring. Flowers yellow, bell-shaped, and of exquisite fragrance. 25 cents.



MESEMBRYANTHEMUM.

Mesembryanthemum, cardifolium variegatum. (Variegated Ice Plant.) Exceedingly valuable for baskets or vases, as its succulent character enables it to stand our hot and dry weather admirably. The starlike, purple flowers contrast finely with the creamy white foliage. 25 cents.

Mesembryanthemum, grandiflorum. Very showy;

pink and white. 25 cents.

Marantas. Beautiful, ornamental foliage. They require a good deal of heat. New sorts. 25 cts to \$2.00.

Mikania, violacea. A climbing or creeping plant; very striking; foliage of a purple-green; very showy for baskets or vases. 25 cents.

Myrtus, communis. (Myrtle.) Double, white-

flowering. 25 cents.

Myrtle, White Crape. Hardy in the South, but should be kept from the frost in the North. It is a shrub, and produces wonderously beautiful flowers. 50c.

Nerium, (Oleander.) Double rose. 25 to 50 cents. Nerium, (Oleander.) Single white. 25 cents to \$1.00

Oxalis. Pink and white. 25 cents.
Othonna, crassifolia. Small, tassel-like flower;

fine for vases and baskets. 25 cents.

Palms. For decorative purposes, the Palm stands unrivaled, imparting a rich, tropical appearance wherever used. They are growing so rapidly in popularity, that no entertainment of importance is now given without a tasteful array of Palms can be found among the decorations.

Palm, Chamærops, Humilis. \$1.00 to \$3.00.



Palm, Chamærops, Excelsa. \$1.00 to \$3.00. Fortunei. \$1.00 to \$3.00.

- Seafortia Elegans. \$3.00 to \$10.00. Lantania Borbonica. \$1.00 to \$3.00.
- Pandanus Utilis. 50 cents to \$3.00.
- Curculigo Recurolata. \$1.00 to \$5.00.



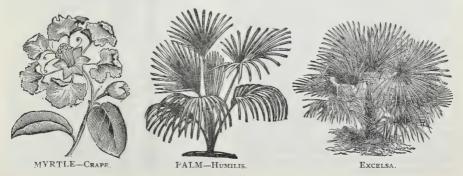
PASSIFLORA.

Passiflora, trefisciata. (Variegated Passion Flower.) A free-growing climber, with tri-lobed, dark green blossoms. 25 cents.

Passiflora, pfordtii. Very free, hardy elimber; bluish-purple flowers. 25 cents.

Leaves marked with Peperomia, verschaffelti. frosted white or silvery stripes. Splendid for Wardian Cases. 25 cents.

Peperomia, maculosa. Bright green, veined with white. 25 cents.





PRIMULA-DOUBLE.

Peperomia, Resedæflora. This plant bears tiny spikes of white flowers; very fine for button-hole bouquets. 25 cents.

Peristhorpa, Augustifolia var. A beautiful, variegated plant, yellow and green; for baskets. 25 cts.

Pilea, (Artillery Plant.) 25 cents. Pink. White fringed, hardy. 25 cents.

Pomegranate, Dwarf. (Punica nana. This variety has the peculiarity of blooming when quite small. The flower is a rich shade of orange scarlet; a rare color. 25 cents.

Primrose, hardy. Double white. 25 cents. Primula, Chinensis. Best varieties. 25 cents. Double white. 50 cents.

PRIMULA PLANT.

maculata. A variety of Calla; leaves spot-

Rivina, humilis.
A plant of slender growth; branches covered with red berries. 25 cents.

Rosmarinus, Officinalis. (Rosemary.) 25 cents.

Roses. Our stock of Roses this season is very fine, both for mailing and sending by express. Those offered as large plants

have been bedded out, or grown in pots the past season, and wintered in cold-frame; they can be planted out in the Spring with little or no risk. The Rose requires high culture; it should be planted in good, well drained soil; the ground can scarcely be made too rich. The pruning required will vary with the sorts planted, the rank-growing requiring less pruning than the weak ones. The points particularly to be observed are to prune before the buds start in Spring, to cut out all unripe or old and feeble shoots, and to cut back the last season's growth to from one-half to two-thirds its length, according to the vigor of the sorts, as indicated. Winter protection of tender sorts is accomplished by covering after a few severe frosts, with leaves, straw, evergreen boughs, or earth, or by removing the plants to a cool cellar. With a little care of this kind, the choicest tender Roses may be safely wintered, and as they are the only really perpetual Roses, they are abundantly worth the extra care. The insects most commonly injurious to the Rose-as the Aphas, which appear in great numbers upon the young, growing shoots, and the Thrips, which prey upon the under side of the leaf, giving it a sickly, yellowish look-may easily be destroyed by syringing or dipping the plants in tobacco water. Purchasers will do better by allowing us some latitude in making selections, not only getting better plants, but greater distinction of variety.



HYBRID PERPETUAL, HARDY.

Roses, Hybrid Perpetual, hardy. These bloom two or three times during the season. Bedding plants 20 cents each; \$2.00 per dozen, except where noted. Large plants 35 to 50 cents each.

Baron Provost. Deep rose; large.
Claude Million. Crimson.
Duplessis Morny. Carmine-crimson.
Gen. Washington. Scarlet-crimson.
Gen. Jacqueminot. Brilliant crimson.
Duc de Rohn. Vermillion-red.
Louis d'Argens. Blush to white.
La France. Silvery white and rose.
Lord Ragian. Fiery crimson.
Mad. Plantier. Clear white.
Napoleon III. Violet-crimson.
Pierre Notting. Dark red.
Reine des Belges. Carmine.
La Reine. Glossy.



Roses, Tea, Bengal and Bourbon, monthly. These are admirably adapted for bedding out or pot culture; can be wintered in cold-frames or cool, dry cellars. No place should be without them. Bedding plants 20 cents each; \$2.00 per dozen, and large plants 35 to 50 cents each, except where noted.

American Banner, (the new striped Tea Rose.) The latest novelty in Roses. This variety was introduced two years ago, and sold at from \$4.50 to \$6.00 per plant. It is certainly one of the greatest acquisitions of the age. It holds its markings perfectly, is a very



free bloomer, and possesses the fragrance of the Bon Silene, than which there can be nothing more delicious. Small plants \$1.50 to \$2.00 each.

Agripina. Velvety-crimson.

Bella. White.

Bon Silene. Purplish-carmine.

Cornelia Cook. One of the best grown; buds of immense size, tea scented, almost white. 30 cents. Douglas. Rich crimson, entirely distinct in color.

Duckess de Brabant. Light pink.

Duchess of Edinburgh. Large buds, deep crimson, tea scented. 30 cents.

Five Col. Banksia. White, yellow, rose, and striped.

Gigantic. Flesh color. Hermosa. Pink.

Isabella Sprunt. Canary yellow. Lady Hamilton. Rosy pink.

La Pactole. Lemon yellow.

Lawrenciana. Small, rosy pink.

Leveson Gower. Rosy-salmon.

Mad. Lacharme. Blush.

Mad. Margattin. Yellow and rose.

Mad. Ristori. Blush. Mad. Vatry. Carmine-rose.

Maria Sisley. White and rose.

Niphetos. Without doubt one of the best white Roses grown; buds large and full, and a free bloomer. 30 cents.

Pauline Labante. Salmon-rose.

Pink Daily, Pink.

Safrano. Buff.

Souv. de la Malmaison. Flesh color.

Sulphurea. Sulphur-white. Viridiflora, Green.

White Daily. White.
Yellow Tea. Buds nicely shaped; a yellow tint; one of the best for Summer planting. 30 cents.

Roses, Noisette, or Climbing, monthly. These are tender, and should be protected in Winter; they are mostly fragrant, and are well adapted to verandas, &c. Bedding plants 20 cents each; \$2.00 per dozen.

Amie Vibert. White.

Caroline Manais. Blush white.

Glorie d'Dijon. Salmon.

La Marque. Straw color.

Marshal Neil. Yellow.

Setina. Rose.

Solfatarre. Saffron yellow.

Woodland Marguerette. White.
Roses, Hardy Moss. Bedding plants 30 cents each;
\$2.50 per dozen. Large plants 75 cents to \$1.50.



CLIMBING MONTHLY.

Countess Maurranis. White. Mrs. Lobb. Crimson-purple. Princess Adelaide. Rose. Perpetual White. Best white. Salet. Rich rose.

Roses, Hardy Climbing. Bedding plants 20 cents each; \$2.00 per dozen, except where prices given.

Baltimore Belle. White and blush,

Gem of the Prairie. Good climber; blooms in clusters. 30 cents each.

Queen of the Prairie.

Seven Sisters. Rose.

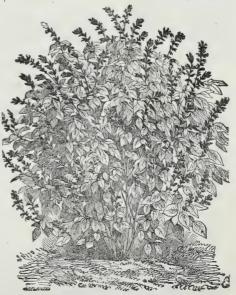
Triumph. Deep rose.

Salvia, splendens. Flower spike of the most intense scarlet; ever-blooming. 25 cents.

rosea. Pink flowers. 25 cents.

" marmorata nana. A neat, dwarf variety; flowers evenly marbled, scarlet and white; very striking. 25 cents.

Basket plant. 20 cents. Saxifraga, sarmentosa. White striped foliage. 25 cts. Sedum, carnia var.



SALVIA-SPLENDENS,







VIOLET-Double.



Sedum, Sieboldii var. Leaves marginated with yellow. 25 cents.

Senecio, Macroylossis. (New German Ivy.) A new variety of this popular plant, which will become much more valued than the old sort. It resembles the En-

glish Ivy to such a degree that it is often mistaken for it. It is a vigorous grower. Splendid for vases and baskets. 25 cents.

Smilax, Myrsiphyllum asparagoides. There is no climbing plant in cultivation that surpasses this in the graceful beauty of its foliage. Its peculiar, wavy formation renders it one of the most valuable plants for vases or baskets; can be trained to climb, or allowed to droop, as required; in cut flowers, it is now considered indispensable by all florists; its hard texture enables it to keep several days after being cut, without wilting. For a parlor or window plant, it is indispensable, 20 to 50 cents.

Solanum, jasminoides variegated. 25 cents.
" fol. var. Dwarf varieties. 25 cents.

Thyme, golden lemon. Leaves marginated yellow. 15 cents.

Vinca, elegantissima. Evergreen creeper, creamywhite marking. 25 cents.

Violet. Hardy, double, sweet-scented varieties; blue and white. 15 cents.

Violet, Belle de Chantenay. New, double white. The blossoms are immensely large, pure white, and very fragrant. Treat same as other varieties. 30 cents.

RETAIL PRICE LIST

OF SEASONABLE SEEDS FOR AUTUMN PLANTING.

The following list of Seeds are suitable for sowing during the Summer and Autumn months, and will be sent by mail or express, free of charges, on receipt of money, except articles quoted by the bushel, which will be sent by freight or express, the purchaser paying charges:

Heavy face denotes a superior variety.

ASPARAGUS-Oz. 2 Oz. 1/2 Lb. Lb. Giant ... TO 15 . 25 60 Conover's Colossal..... 5 15 25 75 CABBAGE, sow in September, and winter in cold-frame-.....IO 25 40 2 25 Early Jersey Wakefield, true American 5
Early Wakefield, imported. 5 40 75 I 25 4 00 25 40 75 2 50 D. M. & Co's Extra Early York. 5 25 40 75 2 50 Early York 5
Early Wyman, American 10 15 25 40 I 50 40 75 I 25 4 00
 Early Wyman, imported.
 5

 Early Large York.
 5

 Early Sugar Loaf.
 5
 25 40 75 2 50 15 25 40 I 50 60 20 35 I 75 40 I 25 4 00 75 40 75 I 25 4 00 Early Dwarf Flat Dutch, American..... 5 40 75 1 25 4 00 Early Winnigstadt..... 5 1 00 ' 20 55 3 00

SEEDS FOR AUTUMN PLANTING.				~ 1
CABBAGE, Continued— Pkt.	Oz.	2 Oz	¼ Lb.	Lb.
German Filderkraut.	40	75	I 25	4 00
Early Drumhead, imported.	25	40	75	2 50
Fottler's Early Drumhead, true American	40	75	1 25	4 00
Early Large Schweinfurt	40	75	1 25	4 00
Imperial French Ox Heart 5	20	35	60	I 75
Red Dutch, for Pickling	20	35	60	2 00
Fine Blood Red	30	55	I 00	3 00
Stone Mason Marblehead5	30	55	I 00	3 00
Late Flat Dutch, English 5	15	25	40	I 50
Late Flat Dutch, American 5	20	35	60	2 00
D. M. F. & Co's Premium Flat Dutch.	25	40	75	2 50
Large Drumhead, English 5	15	25	40	1 50
Large Drumhead, American	20	35	60	2 00
D. M. F. & Co's Premium Drumhead.	25	40	75	2 50
Marblehead Mammoth Drumhead	40	75	1 25	4 00
Quintal Drumhead, true French.	30	55	I 00	3 00
Savoy, Dwarf Ulm.	20	35	бо	2 00
Savoy, Green Globe 5	15	25	40	I 50
Savoy, Improved American5	40	75	1 25	4 00
Savoy, Drumhead 5	15	25	40	1 50
CAULIFLOWER, sow in frames in September and October—				
Extra Early Dwarf Erfurt. Per pkt, 50c, ¼ oz. \$3.00, per 1 oz. \$10.00				
Early Snowball 25c, "\$2.50, "\$ 8.00				
Early London 5	75	1 25	2 00	
Extra Early Paris 5	1.25	2 25	4 00	
Early Erfurt	1 25	2 25	4 00	
Early Walcheren 5	75	1 25	2 00	
Early Paris 5	1 00	1 75	3 00	
LeNormand's Short Stem	I 50	2 75	5 00	
CORN SALAD, or Fetticus, sow in September, and cover with straw in Winter 5	10	15	25	1 00
CUCUMBER, sow in August for pickles—				
Early Russian5	15	25	40	I 25
Early White Spine 5	. 10	15	- 25	1 00
Early Frame 5	10	15	25	I 00
Early Short Green 5	10	15	25	.I 00
Early Custer 5	10	.15	25	1 00
Bismark, long, light green, our own 5	15	25	40	1 50
Improved Long Green	15	. 25	40	I 25
London Long Green	15	25	40	I 25
Long Green 5	10.	15	25	1 00
Small Gherkin, for pickles	30	- 55	I 00	3 00
Boston Pickling	15	25	40	I 50
D. M. F. & Co's Persection Pickling, best pickling	30	55 -	1 00	3 00
ENDIVE, sow in August.				
Green Curled 5	20	35 -	60	2 00
Broad Leaved Batavian	20	35	60	2 00
KALE, or Borecole, sow in August or September— Tall Green Curled Scotch				
	. 15	25	40	1 25
German Dwarf Green 5	15	25	. 40	I 25
German Dwarf Purple	20	35	60	2 00
Sea (Chou Marin),	25	40	75	2 50
LETTUCE, sow in September or October, for Winter use—				
Early Tennis Ball, true black seeded, for forcing	25	40	75	2 50
Green Fringed25	**	• •		
Simpson's Early Curled 5	20	35	60	2 00
Ferry's Early Prize Head	25	40	. 75	2 50
Large India Head 5	25	40	75	2 50
Hanson 5	20	35	60	2,00
Early White Head, good for forcing 5	20	35	60	1 75
Early Curled Silesia 5	20	35	60	I 75
Frankfort Head5	20	35	60	I 75
Large Drumhead 5 White Paris Cos. 10	20	35	бо	1 75
White Paris Cos	25	40	75	2 50
MUSTARD, sow in August for Fall use—				
White English	10	15	20	50
Brown Italian	10	15	20	50
ONION. The practice of sowing Onions in the Autumn is becoming somewhat pro				
Southern States has proved quite successful, but in the extreme Northern St	ates we	cannot	recomme	end its

ONION. The practice of sowing Onions in the Autumn is becoming somewhat prevalent, and in the Middle and Southern States has proved quite successful, but in the extreme Northern States we cannot recommend its adoption. In the South, it is practicable to sow the seed late, from which a good bottom set is obtained for use in the Spring. With market gardeners, it is an object to obtain good sized early Onions in advance of those produced from seed, and the bottom sets so obtained are what is wanted.

D, M, IIIII & CO D CHILLEGO					
ONION, Continued—	Pkt.	Oz.	2 Oz.	¼ Lb.	L
Extra Early Red	10	35	60	I 00	3 5
Early Red Globe		40	75	1 25	4 0
Large Red Wethersfield.		25	40	75	2 2
Large Red Wethersfield, extra, our own growth, heavy seed	5	25	40	75	2 !
Large Yellow.	5	35	60	1 00	3 5
Yellow Danvers		40	75	1 25	4 0
Yellow Globe Danvers, extra, our own growth, heavy seed		45	75	1 25	4 5
White Portugal		35	60	1 00	3 5
White Globe.		40	75	1 25	4 9
El Paso, or Large Mexican	10	55	1 00	1 75	5 5
White Silver Skin, for pickling	_		0.5	60	
New Giant Rocca, of Naples		20	35	60 1 25	4 0
New Neapolitan Marzegole		40 40	75 75	I 25	4 0
Giant White Italian Tripoli.		40	75 75	1 25	4 (
New Queen, true, best keeper		55	1 00	I 75	5 .
RADISH, for Autumn, sow in August; for Winter, in September-		23	2 00	- /5	5 3
Early Long Scarlet, Short Top, improved	=	IO	15	25	7
Early Long Scarlet, Short Top, French Seed		10	15	25	r
Early Long Scarlet		10	.12	25	- 1
Wood's Early Frame		10	15	25	I d
Early Scarlet, Turnip-Rooted, English seed.		10	15	25	
Early Scarlet, Turnip-Rooted, French seed.	5	10	15	25	I
Early Scarlet Turnip, White Tipped, new	5	15	25	40	1 :
Early White, Turnip-Rooted, English Seed.		10	15	25	
Early White, Turnip-Rooted, French Seed.		10	15	25	I
Early Yellow Summer, Turnip-Rooted	5	IO	15	25	1
Grey Summer, Turnip-Rooted	5	IO	15	25	1 (
Early Rose, Olive-Shaped, English seed	. 5	10	15	25	1
Early Rose, Olive-Shaped, French seed		15	25	40	x :
New French Breakfast, English seed.	5	10	15	25	I
New French Breakfast, French seed	5	15	25	40	T :
D. M. F. & Co's Perpetual Market	10	20	35	60	2
Long White Naples	5	IO	15	25	1
WINTER VARIETIES.					
Scarlet China, English seed		15	20	40	1 2
Scarlet China, French seed		15	25	40	I
White China		15	25	40	1 2
Long Black Spanish	5	10	15	25	
Long White Spanish		15	25	40	I:
California Mammoth White China	10	15	25	40	I
PINAGE, sow during August and September—					
Round Summer		IO	15	20	
Improved Thick-Leaved		10	15	25	
Savoy-Leaved		IO	15	25	
Prickly Winter		10	15	20	
TURNIP. In our Northern climate, Ruta Bagas, or Swedes, are sown from					
July, requiring a longer season to mature than Turnips which are sown					
of August. In the Southern States, they can be sown much later, as th					
endure considerable frost. Two pounds of seed broadcast, or one pour	nd in d	rills, is	about th	ne quant	ity
sow per acre. Drill sowing is much to be preferred—	701	_	_	-/	_
WHITE FLESHED SORTS.	Pkt.	Oz.		¼ Lb.	L
White Egg.		10	15	25	1
Early White Stone		10	15	25	
Jersey Navet		IO	15	25	I
Early White Flat Dutch	5	10	15	25	
Early White Flat Dutch, Strap-Leaved		10	15	25	
Early Purple Top, Strap-Leaved		10	15	25	
Early Purple Top, Strap-Leaved, improved		10	15	25	
Cow Horn, or Long White		10	15	25	
Improved Purple Top Mammoth		10	15	25	
Large White Flat Norfolk		10	15	25	
Large Red Top Flat Norfolk		10	15	25	
Pomeranean White Globe.	5	10	15	25	
Pomeranean White Glabe, Strap-Leaved		10	15	25	
Purple Top White Globe.		IO	15	25	I
Sweet German		10	15	25	
Seven Top	5	10	15	25	
YELLOW FLESHED SORTS.					
Early Yellow Finland		15	25	40	I
Early Yellow Malta,	5	10	15	25	1 C

TUDNID Continued	177	ri tive e							
Orange Jelly, or Robertson's Golden Ball.					Pkt.	Oz.		¼ Lb.	L
Purple Top, Yellow Aberdeen				• • • • •	. 5	10		25	H :
Large Amber Globe			• • • • •	• • • • •	. 5	10		25	hi e l
RUTA BAGAS, OR SWEDES.						10	15	25	
Yellow Swede, or Ruta Baga					. 5	10	15	25	
Carter's Imperial Purple Top Ruta Baga				• • • • •	. 5	10	15	25	7 11
D. M. Ferry & Co's Improved Purple Top	Ruta !	Baga		• • • • •	. 5	10	15	25	
Bangholm Swede				• • • • •	• 5	10	15	25	
Sweet Russian, or White Ruta Baga				• • • • •	. 5	10	15	25	
	-4	1- 1- 17	c n						
Canary	10 cen	ts per lo.	for P	ostag					
Rape.	41	44		44		• • • • • •		47	
Maw	41			46		10		15	
Millet		- 16		46		10		20	
Lettuce.				41		• • • • • • •			
Cuttle Bone	41	- 4		44		10	-3	25	
Mixed Bird Seed	6.	- 66		66		10		25	
CLOVER—	191 - 191					• • • • • •			
		4 2	7 7	V Z	-4 D.				
Mammoth, or Large Red		per ous	nel, 1	narr	et Pr	rce	**		
Alsike, or Swedish									
Crimson Trefoil, or Scarlet Italian,								20	
White Dutch								20	
Lucerne, or Alfalfa							3	20	
RASS SEEDS—				• • • • •	•••••	10	15	20	1 5
							La de State	III SELETITOR	F
Timothy				per	1b. 30	c, per	bu. Mar	ket Price	
Orchard Grass									• 3
Red Top						40	c. "	14 "	2
Fowl Meadow, or False Red Top						50	C.	12 "	4
Kentucky Blue Grass, extra clean						400		14 "	2
Perennial Rye Grass						40	C. 46	20 "	3
Wood's Meadow Grass,						500	c. "	14 "	4
Sweet Vernal Grass						7.59			
Hungarian Grass						250		50 "	2
Millet, common						250		50 "	2
" German						250	C. "	50 "	2
" Egyptian, or Pearl						15			
Fine Mixed Lawn, Central Park Mixture						400		20 "	4
Flint's Extra Fine Mixed, for permanent lawn	rs (16 se	elected gra	asses)		"	600	C. 46	20 "	6
QUANTITY OF GRASS SEI	ED R	EQUIRE	DT	0 50	WC	AN A	CRE.		
GENERAL GRASS SEED, FOR MOWING.	1	and the latest		GF	RASSE	S FOR	LAWNS.		
	lbs.	Blue Gra	ss, al	one					. 31
- 1h		Red Top	, alon	e					. 2 '
	lbs.	Perennia Mixed L	l Rye	Gras	S	1 37:			3.
Red Top one acre 7 lbs. Timothy, 6		Mixed L	awn,	Centr Flint	al Pa	tra Fir	e Mixed		60
	7 +0			- HALLE	- LIA	111	.c mincu		
Much larger quantities of Seed are required	t to								
	to	182-7							
Much larger quantities of Seed are required nake an elegant lawn, than for other purposes		OP A	ודו	T 70 / T 7	T D	TAN	TINC		_
Much larger quantities of Seed are required nake an elegant lawn, than for other purposes HARDY FLOWER SEE	DS F								10
Much larger quantities of Seed are required nake an elegant lawn, than for other purposes HARDY FLOWER SEE! There are quite a large number of hardy Annua	DS F	ell as Pere	nnial	Flow	er Se	eds th	at should	l be plan	
Much larger quantities of Seed are required nake an elegant lawn, than for other purposes HARDY FLOWER SEE There are quite a large number of hardy Annua he Autumn. The Perennials should be planted ea	DS F	ell as Pere	nnial ake ge	Flow	er Se	eds th	at should s which	l be plan will be	able
Much larger quantities of Seed are required nake an elegant lawn, than for other purposes HARDY FLOWER SEE! There are quite a large number of hardy Annua	DS F	ell as Pere ough to ma Annuals	nnial ake go will o	Flow ood, s lo be	er Se strong tter i	eds the g plant f plant	at should s which ted late of	l be plan will be a	able o ha

	Enothera, acaulis alba	Pansy, Imperialis 25
Alyssum, saxatile	" Lamarckiana 5	" Prince Bismarck 50
Campanula single, mixed 5	Peas, perennial, white	" extra choice mixed 15
Candytuft, perennial 10	" rose	" fine mixed 10
Columbine, double, mixed 10	Pansy, copper-colored	Phlox, perennial, finest mixed15
" variegated foliage 15-	" Emperor William	Pink, double Japan
Foxglowe, mixed	" large stained	" double Diadem
" Ivery's new spotted, 10	" Odier15	" " Imperial
Hollyhock, mixed double 10	variegated	" Heddewig's double 10
" Chater's finest double15	" white	" Eastern Queen25
Larkspur, Bee 5	" bronze, eyed	" Crimson Belle25
" double white	purple, white-edged	Snapdragon, finest mixed
" fine blue 5	' sky blue,	Sweet William, mixed double 10
" Hendersonii	" fawn colored	" mixed single 5
Lily of the Valley	" gold margined	41 mumo aubito
Lobelia, Cardinalis	" marbled 15	" hlack ro
Lychnis, Chalcedonica 5	" mahogany colored	perfection10
" Sieboldii,	" Beauty of St. Osyth	" Carter's Harlequin 10
" grandiflora gigantea 10	12 papers selected from above	Tree Cypress, Ipomopsis 5
Mignonette, large-flowered 5	sorts 1 50	
	3-	

SEEDS DESIGNED FOR GREEN-HOUSE.

The following list of Flower Seeds will all do well in Green-House, and can be planted any season of the year that will best suit the florist. If planted in the Autumn, a large proportion will furnish bloom in the Winter, when cut flowers are in such demand. Some of the varieties would do well as tender annuals in the open ground in the Spring .

Alonsoa, grandiflora 5	Carnation, ex. choice double mxd.25	Heliotrope, Triomphe de Liege 10
" Warszewiczii 5	" double fine mixed	" dark vars, mixed
Auricula, Alpine	Cassia, floribunda10	Ipomea, rubra cœrulea
" finest prize20	" grandiflora	limbata elegantissima
Azalea, Indica25	Celosia, Huttonii	Jacobæa, mixed, double
" Pontica25	Centaurea, gymnocarpa15	Lophospermum, scandens
Begonia, Non Plus Ultra25	" Clementei25	Maurandia, mixed
" Sedeni25	Chrysanthemum, Indica fl. pl25	Palm, chamærops humilis
" Victoria25	Cineraria, maritima candidissima 10	" excelsa2
new vars, mixed25	" hybrida dwarf25	Pampas Grass, gynerium
Bocconia, Japonica10	" choicest mixed25	Passion Flower, scarlet20
" Formoso Veitchi	" double "50	Pentstemon, Hartwegi
" Frutescens	" double "50 Clianthus, Dampieri20	" Murrayanus
Calceolaria, hybrida grandiflora 25	Coleus, 25 best sorts mixed 25	" choice mixed
" tigrina25	" new hybrids "25	Primula, chinensis, new scarlet 10
Calceolaria, hybrida grandiflora. 25 ii tigrina	" new hybrids "25 Cuphea, mixed10	" chinensis, rose25
" tigrina25	Cyclamen, persicum, mixed25	" Village Maid
" dwarf compact spotted25	James prize 50 giganteum roseum 50 superbum 50	" alba maxima50
" finest hybrids mixed25	" giganteum roseum50	" James' Prize50
Camellia, Japonica, double25	superbum50	" punctata elegantissima50
Carnation, fine double selves 15	Daisy, double, mixed	
" fine double striped20	Echeveria, metallica glauca50	" mixed29
" double dwarf early20	" secunda glauca50	
" double perpetual25	Ferns, fine mixed25	" " white50
" English seedling	Geranium, Diadematum50	white
" choicest white ground50	" Odier50	" " mixed
" yellow "50	" Zonale, white-leaved25	Verbena, hybrida, blue20
" Italian50	" golden and bronze50	hybrida, striped20
" German50	Gloxinia, crassitolia erecta25	eyed20
" tree, or perpetual50	" crassifolia horizontalis25	
" double Grenadin25	Heliotrope, Anna Turrell	" extra choice mixed 20
extra double Picotee25	" Roi des Noirs	fine mixed
		A CONTRACT OF THE PARTY OF THE

THE LANGUAGE OF FLOWERS .- A neat little work of 120 pages, printed in fine style, on beautifully tinted paper, and contains several fine engravings. It not only gives the Language, but the Poetry of flowers, and clear and practical suggestions in reference to Floral Decoration and Floral Conversation. It is so arranged that the common or botanical name of the flower may be referred to. This work should be in the possession of every lover of flowers. Price, by mail, post paid, bound in paper, 25 cents; bound in cloth, 50 cents.

INSECTS ON FLOWERS AND HOUSE-PLANTS, AND HOW TO DESTROY THEM .- This is a valuable little book of directions to window gardeners and lovers of flowers teaching how to destroy Insects on their Plants, both out-doors and in-doors. It tells how to fertilize and stimulate plants, the experiences of cultivators in keeping their plants healthy. Among the topics are these: "Red Spider," "Aphis," "Green Fly," "Worms in Pots," "Rose Sugs," "Snails," "Caterpillars," "How to Destroy Insects on Garden, Fruit Trees, and Vegetables," etc. It is exceedingly valuable also to housekeepers, as it tells all about "Ants" and all "House Bugs." Price, 30 cents, by mail, post paid.

GUY'S GERMAN PLANT FOOD, for Flowers, Foliage Plants, Palms, Ferns, Bulbs, &c. Composed of nitrogen, ammonia, and other chemicals essential to the growth of plants, producing a luxuriant growth and generous blooming. Plants fed with it are not often troubled with insects. Put up in wooden boxes, with full directions for use

containing five times the quantity, 25 cents; by mail, prepaid...40c.

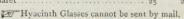


HYACINTH GLASSES.

UPRIGHT PATTERN. DOZ. FACH. Green....20 2 00 Blue Claret.....

TYE'S PATTERN.

		DOZ.
Green	25	2 50
Blue	,25	2 50
Claret	25	2 50







"PERFECTION." REVOLVING LAWN AND GARDEN SPRINKLER.

The "Perfection" is warranted by the inventors to accomplish as much as any Sprinkler in the market at the same pressure, and its superiority is shown by its simplicity, ease with which it can be cleared of any obstructions, effectiveness while working in a strong wind; also the circle watered can be reduced to any desired size, by turning the supply partly off.

By its simple construction, it can be used on hill-side or terrace.

In connection with a force pump, it can be used with good effect in Green-Houses, Hot-Beds, etc.

The bearings and working parts are made of brass, and it is complete in itself; has only to be screwed to the hose, and the pin stuck in the ground to be used.

Sent, postage paid, on receipt of the price, \$1.25.

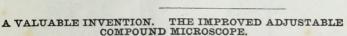
EXCELSIOR WEEDING HOOKS.

For weeding Flower Beds or Vegetable Gardens, it cannot be excelled; will repay itself in one day's use.
Price, 30 cents, by mail, prepaid.

TIN FOIL.—Best American; for lining wire designs or baskets, and wrapping around the handles of bouquets. Price, per pound, prepaid by mail or express, so cents.

TROWELS.—By mail, prepaid, common garden, each, 35 cents; best steel, 50 cents.

WHALE OIL SOAP.—For destroying insects on plants. In using, dissolve in water and sprinkle or syringe the plants, being careful not to use it too strong. Per pound, by mail, prepaid, 35 cents.



No. 1.

Patented December 25th, 1877.

Cut No. 1 — Represents the Micro-

scope, one-half size, open—the dotted lines showing the lateral position of focus.

Cut No. 2—Represents the Microscope *closed*, ready for placing in the pocket, or for shipping.

The best thing for its various purposes, ever presented to the American public. This novel Microscope may be applied to manifold practical uses, for the daily convenience of Lawyers, Bankers, Brokers, Mineralogists, Miners, Botanists, Entomologists, Students in Natural History; Cloth, Silk or Woolen Purchasers; Gunsmiths, Machinists, Quartz Provers, Gold and Silver Ore Handlers,



No. 2.

Linen Buyers, Carpet Factors, Bleacheries, Watchmakers, Physicians, Fine Tool Makers, and many other professional men or artizans. The Compound Microscope has no rival in the world. Its Focus is advistable, Power reliable, Price low, Quality first class, Form compact, Action simple, Utility unquestioned, Use practical, Design unique, Construction admirable. Everybody engaged in Banking, Engraving, Cloth, Silk, Linen or Cotten Purchasing, Botanical Study, Machine Making, Manufacturing, the Examining of Insects, Flowers, Leaf Formations, Minerals, the Ova of Fishes, Birds, Fowls, and hundreds of other professional, industrial or scientific occupations, may find a ready daily or hourly use for this Wonderful Little Instrument. Price, nickel embossed, \$3.00, by mail, prepaid.

DRIED FLOWERS, GRASSES, &c.

French Immortelles, white, per bunch of 100 sprays. 850 yellow, dark blue, light blue, black, orange, pink, magenta, red, green or purple, pr bunch 750 Ornamental Grasses, natural per 02. 200, per lb... \$2 00 "bleached" 250, "... 2 50 "fancy cold" 300, ... 3 00

Flowers, Grasses, &c., postage paid at above prices.

Pampas Grass Plumes, from California, pure white, beautiful for parlor decoration. Price, postage paid, small or medium size plumes, 35 cents each; large size plumes, 50 cents.

plumes, so cents.

Florida, or Southern Grey Moss.—One of the most graceful articles in use for festooning. Per oz., 10c; per pound 50c., postage paid.

French Moss, dried and colored green; useful for working in with the above flowers and grasses; in wax work it is largely used to good advantage. Per package, 25 cents, postage paid.

work it is largely used to good advantage. Per package, 25 cents, postage paid.

(Any of the above sent by mail or express, prepaid.)

Lake Superior Moss, or Ground Pine.—Used very extensively in decorating churches, public buildings and private residences, for the holidays. It is worked into innumerable designs. Keeps green for weeks, and even months.

IMPROVED WIRE FLOWER POT STANDS.







ORNAMENTAL IRON LAWN SETTEE.

No. 25, Fern Leaf Settee, 4 seat, each...........\$18 oo

24, "Chair, same style as Settee ... 12 oo

Send for a Catalogue containing a full line of Iron
Settees, Vases, Fountains, Weather Vanes, etc.

They are painted a beautiful green, and bronzed with gold bronze, and can be shipped as freight to nearly all parts of the country, with but trifling expense. We have space only to notice a few of the leading styles, but can furnish almost any size or style desired. Catalogue of Wire Stands, Arches, Baskets, Wire Counter Railing, Iron, Brass and Copper Wire Cloth, &c. sent, post free, upon application.





WROUGHT IRON FENCES

For Residences, Cemeteries, &c. Also, Roof Cresting, Balcony Railings, Wire Signs, Wire Rope, Cheese Safes, and Wire and Iron Work, manufactured by

E. T. BARNUM'S Wire Works, 27, 29 and 31 Woodward Avenue, Detroit, Mich.

All orders for Wire goods must be sent to D. M. FERRY & CO., Detroit, Mich.